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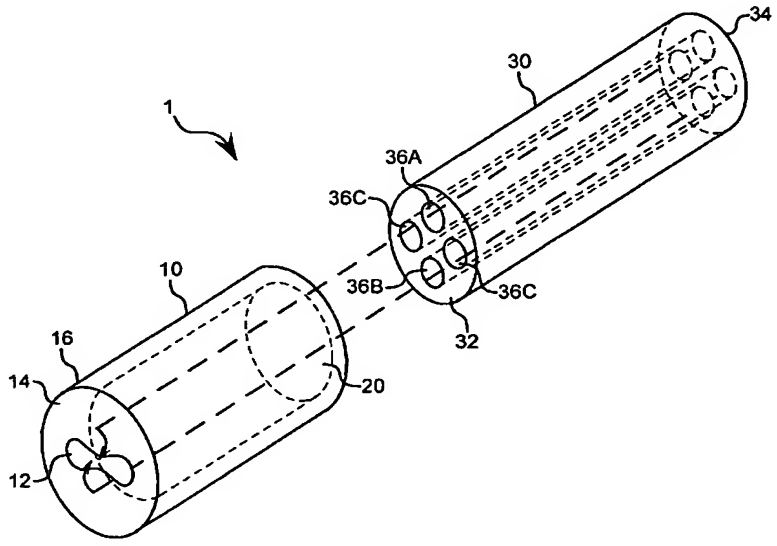
(54) Title: DEVICE AND METHOD FOR MIXING AND DISPENSING FLUID COMPONENTS OF A MULTICOMPONENT COMPOSITION



(57) Abstract: Provided are devices and methods for dispensing a multicomponent composition comprised of a mixture of a plurality of different fluid components. A diffuser surface is placed downstream from a pluarility of inlets. An outlet extends through the diffuser surface. At least one inlet placed in fluid communication with a source of pressurized carrier fluid, and each of a plurality of inlets is placed in fluid communication with a source of a different fluid component. Once the diffuser surface receives fluid components, each received fluid component is directed toward the outlet for mixing and dispensing therethrough by the pressurized carrier fluid from the carrier fluid inlet. Typically, the fluid components are maintained in a different flow path on the diffuser surface before mixing.

WO 2005/046852 A3

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